

Title (en)

SILICONE CONTAINING POLYMERS FORMED FROM NON-REACTIVE SILICONE CONTAINING PREPOLYMERS

Title (de)

SILIKONHALTIGE POLYMERE AUS NICHT-REAKTIVEN SILIKONHALTIGEN PRÄPOLYMEREN

Title (fr)

POLYMÈRES CONTENANT DE LA SILICONE FORMÉS À PARTIR DE PRÉPOLYMÈRES NON RÉACTIFS CONTENANT DE LA SILICONE

Publication

EP 1971376 A1 20080924 (EN)

Application

EP 06839389 A 20061215

Priority

- US 2006047876 W 20061215
- US 75537105 P 20051230
- US 60864206 A 20061208

Abstract (en)

[origin: US2007155851A1] The present invention relates to polymer compositions formed from a reactive mixture comprising at least one substantially non-reactive prepolymer comprising silicone containing groups and compatibilizing groups and a hydrophilic component comprising at least one monomer capable of hydrogen bonding with said prepolymer.

IPC 8 full level

A61L 27/52 (2006.01); **C08F 283/12** (2006.01); **G02B 1/04** (2006.01)

CPC (source: EP KR US)

A61L 27/52 (2013.01 - KR); **C08F 8/00** (2013.01 - EP US); **C08F 226/00** (2013.01 - KR); **C08F 265/06** (2013.01 - EP US); **C08F 283/12** (2013.01 - KR); **C08L 83/10** (2013.01 - EP US); **G02B 1/04** (2013.01 - KR); **G02B 1/043** (2013.01 - EP US)

C-Set (source: EP US)

1. **C08F 8/00 + C08F 30/08**
2. **G02B 1/043 + C08L 83/04**
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Citation (search report)

See references of WO 2007078871A1

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